Immunization Shot Compliance Report Guide

The STI Health Immunization Shot Compliance Guide was developed to assist schools in determining if students were compliant with meeting the immunization requirements as described in 902 KAR 2: 060 Immunization schedule. These immunization rules were loaded into the computer program, therefore the computer program will identify if shots are: missing; given at appropriate time intervals; given at inappropriate time intervals and when the next shot is due. How each shot type matches the Immunization Schedule criteria listed in 902 KAR 2:060 is then labeled by the key codes listed below.

Step I: Keys to Codes for each designated shot type:

(C)- compliance-has met shot requirements in 902 KAR 2:060 Immunization Schedule

(N)- non-compliance- at least one shot type does not meet 902 KAR 2:060 criteria. You should check the data entry and student certificate to make sure the data was entered correctly. If data entry is correct for non-compliant shots, and there is a still a question about the reason for non-compliance then consult the regulation or shot provider.

(E)-Exempt – could be one of the following: Religious, Medical, or not required as age appropriate according to the Immunization Schedule 902 KAR 2:060

(X)- No shot records – no certificate in student's file, or no data entered in computer

Step II

DTaP Column

THERE IS NO SEPARATE COLUMN FOR THE TD BOOSTER. Therefore, DTaP and TD Booster are both reported in this column.

Please Note: Per Shirley Herald, Nurse Consultant for Kentucky Immunization Program: Tetanus toxoid is acceptable for the TD Booster.

- If (C) is present in this column, then the student is compliant with the shots required by the regulation as age appropriate.

- If (N) is present in this column, then the student is out of compliance with either the DTaP or the TD Booster (check records to determine if data entry error or child has not received shot)

- If (E) is present in this column, then all shots for student have been completed according to age appropriate requirements. (**Example**: If child has received all DTaP shots but not age appropriate for TD booster, E will appear in the column.

The child is exempt (E) for the DTaP and not yet age appropriate to receive TD booster)

- If (X) is present in this column, no shot records (check records to determine if data entry error or child has not received shot)

Polio Column

- If (C) is present in this column, then the shot series is compliant with the regulation requirements as age appropriate

- If (N) is present in this column, then the student is out of compliance (see KEYS to Codes)

- If (E) is present in this column, then the student is exempt for this shot type (see KEYS to Codes)

- If (X) is present in this column, no shot records (check records to determine if data entry error or child has not received shot)

MMR Column

- If (C) is present in this column, then the shot series is compliant with the regulation requirements as age appropriate

- If (N) is present in this column, then the student is out of compliance. (Compare number of days between MMR # 1 and 2. (minimum 24 days interval between shots) – Note- if Varicella and MMR given at the same time, must have 28 day interval between the next live vaccines)

- If (E) is present in this column, then the student is exempt for this shot type (see KEYS to Codes)

- If (X) is present in this column, no shot records (check records to determine if data entry error or child has not received)

Hib Column

- If (C) is present in this column, then the shot series is compliant with the regulation requirements as age appropriate

- If (N) is present in this column, then the student is out of compliance (see KEYS to Codes)

- If (E) is present in this column, then the student is exempt for this shot type (**REMINDER**: Once child is five years of age, shot not required)

- If (X) is present in this column, no shot records for age appropriate (check records to determine if data entry error or child has not received)

Hep B Student may receive one of the following shot types:

1. Hep Bp is Pediatric Dose-three doses required
2. Hep Ba is Adult Dose-two doses required for student aged 11-15 and completed by age 16

Hep Bp Column

- If (C) is present in this column, then the shot series is compliant with the regulation requirements as age appropriate

- If (N) is present in this column, then the student is out of compliance (see KEYS to Codes)

- If (E) is present in this column, then the student is exempt for this shot type (see KEYS to Codes)

- If (X) is present in this column, no shot records (check records to determine if data entry error or child has not received)

Hep Ba Column

- If (C) is present in this column, then the shot series is compliant with the regulation requirements as age appropriate

- If (N) is present in this column, then the student is out of compliance (See KEYS to Codes)

- If (E) is present in this column, then the student is exempt for this shot type (see KEYS to Codes)

- If (X) is present in this column, no shot records (check records to determine if data entry error or child has not received)

Varicella (VAR) Column

- If (C) is present in this column, then the shot series is compliant with the regulation requirements as age appropriate

- If (N) is present in this column, then the student is out of compliance.(Note: If given with MMR, need 28 days between live vaccines.)

- If (E) is present in this column, then the student is exempt for this shot type (see KEYS to Codes)

- If (X) is present in this column, no shot records (check records to determine if data entry error or child has not received)

If student has 'had disease' the report will show (C) Compliant

Physical Column

Phys 1- initial exam (1 year prior to entering a Kentucky public school-5th grade, be sure to verify the grade when entering data that the correct grade has been selected.)

- If (C) is present then student is in compliance with regulation

- If (N) is present in this column, then the student is out of compliance (check records to determine if data entry error or child has not received)

- If (E) is present in this column, then the student is exempt (students in 6th- 12th grade)

- If (X) is present then no record of physical (check records to determine if data entry error or child has not received)

Phys2- 6th grade exam

- If (C) is present then student is in compliance with regulation

- If (N) is present in this column, then the student is out of compliance (check records to determine if data entry error or child has not received)

- If (E) is present in this column, then the student is exempt (students initial entry – 5th grade)

- If (X) is present then no record of physical (check records to determine if data entry error or child has not received)

Certificate Expiration Columns

Recorded Column- expiration date written by the healthcare provider's office at the bottom of the immunization certificate. The date written on the certificate is when the next shot is due. (There is a two week time window of opportunity in which the shot may be given before the certificate is not longer valid.)

Calculated:

Low- earliest expiration date that next shot would be due based upon regulation

High- latest expiration date that next shot would be due based upon regulation

Certificate Status

If (C) present then certificate expiration date is in compliance (recorded date falls between low and high-calculated range)

If (N) present then certificate expiration date is out of compliance (recorded date does not fall between low and high calculated range)

No (E) will be recorded because expiration date is required by regulations

If (X) is present no record available (check records to determine if data entry error or child has not received)